

PATENT
Serial No. 10/762,863
Amendment in Reply to Office Action of January 22, 2007

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-29 (Canceled)

30.(New) A computer storage medium comprising a stream of stored instructions, the stream of stored instructions including:
a first instruction including a first format field that specifies an instruction compression format; and

a second instruction, following the first instruction, that is compressed according to the first format field in the first instruction.

31.(New) The medium of claim 30, wherein the second instruction includes a compressed operation, the compressed operation being compressed according to the first format field.

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32. (New) The medium of claim 31, wherein the second instruction includes a second format field that specifies a compression of an operation in a third instruction.

33. (New) A computer storage medium comprising a stored VLIW instruction, the instruction comprising a plurality of operations including non-null operations, each non-null operation having an executable form having a respective executable operation length, each non-null operation being stored on the medium in a respective compressed form according to a compression scheme which assigns a respective compressed operation length to that non-null operation, the compressed operation length being less than the executable operation length.

34. (New) The medium of claim 33, wherein the plurality of operations are for commencing execution in a same machine cycle on distinct functional units of a VLIW processor.